

## RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.

Application Serial Number: 10/726,571  
Source: IFWO  
Date Processed by STIC: 10-18-04

# ***ENTERED***



IFWO

## RAW SEQUENCE LISTING

DATE: 10/18/2004

PATENT APPLICATION: US/10/726,571

TIME: 10:44:29

Input Set : A:\52842US-10-11-2004.ST25.txt

Output Set: N:\CRF4\10182004\J726571.raw

MILD

3 <110> APPLICANT: KHATIB, Hasan  
 5 <120> TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR GENETICALLY DETECTING IMPROVED  
 6 PRODUCTION TRAITS IN CATTLE  
 8 <130> FILE REFERENCE: 011335.52842US  
 10 <140> CURRENT APPLICATION NUMBER: 10/726,571  
 11 <141> CURRENT FILING DATE: 2003-12-04  
 13 <160> NUMBER OF SEQ ID NOS: 6  
 15 <170> SOFTWARE: PatentIn version 3.2  
 17 <210> SEQ ID NO: 1  
 18 <211> LENGTH: 1380  
 19 <212> TYPE: DNA  
 20 <213> ORGANISM: Bos taurus  
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 27 acgctgtcca agagacagat gatacatccc accaggaagc agcgtgccac aagattgccc 180  
 29 ccaacctggc caactttgccc ttcagcatat accaccattt ggctcatcag tccaacacca 240  
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 35 cagaggctga gatccacaaa ggctttcagc atcttctcca caccctgaac cagccaaacc 420  
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 73 <213> ORGANISM: Artificial  
 75 <220> FEATURE:  
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88 <223> OTHER INFORMATION: oligonucleotide primer
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99 <220> FEATURE:
100 <223> OTHER INFORMATION: oligonucleotide primer
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109 <213> ORGANISM: Artificial
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128 taccaggcag actccatggg agggctggtg cccaggggtr aggagtgaag gtcctgtcct 180
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142 tgtagatatg cccaggcccg gatgagcaat tttatcatgt ataacataaa acaaagatga 600
144 aaatacagaa aagtactcct cagccctct acagacgtca ctcaggacct accaccacac 660
146 cccacagtcc cctgggatcc tggccctggg ggagtcaccag tctagcgggt gtgatgaaac 720
148 cctacaggga agtagtgagt acagtccttc cagaagacac cccagatctc caggaggcct 780
150 tctcagagga ggtggccctt gagaggctct gcaggacaag aggatggccc tgattctaata 840
152 atcctctgac cctgggcata gaggaactaa aagtgggaata aaccaaagtg tgagagcacg 900
154 gggagagggc accaactgga aagaacaacc ggaaaaggaa gctctttcac tctgtgactt 960
156 ttttttttcc actacag                                     977

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RAW SEQUENCE LISTING ERROR SUMMARY      DATE: 10/18/2004  
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Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,  
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:2,3,4,5

**VERIFICATION SUMMARY**

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